

**Remarks**

Claims 1-18 are pending. Claims 17-18 are newly added. Claims 6-16 have been withdrawn.

New claim 17 depends from claim 1, and is drawn to the sporozoite being released by a biological mechanism that causes excystation of *C. parvum* oocysts in a sample, thereby releasing sporozoites from viable oocysts in the sample. New claim 18 depends from claim 1, and is drawn to the sporozoites being released by mechanical disruption from viable and non-viable oocysts in a sample. New claims 17 and 18 are similar to claims 14 and 15, which are dependent from withdrawn claim 6. Support for this amendment can be found throughout the specification, and specifically, for example, on pages 7-8.

**Response to Restriction Requirement**

In the Office Action mailed September 26, 2003, the claims were divided into two groups: Group I, claims 1-5, drawn to a composition comprising an antibody for *C. parvum* sporozoite; and Group II, claims 6-16, drawn to a method for detecting *C. parvum*.

In response, applicants elect Group I, claims 1-5, with traverse. Applicants note that new claims 17-18, which depend from elected claim 1, are also drawn to the elected invention. Favorable consideration of claims 1-18 is earnestly solicited.

Applicants also note that claims 6-16 will be subject to rejoinder upon allowance of claims 1-5 and 18-19.

ATTORNEY DOCKET NO. 14114.0358U2  
Application No. 09/857,539

It is believed that no fees are due at this time. However, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

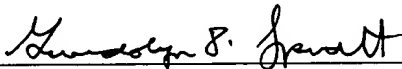


Gwendolyn D. Spratt  
Registration No. 36,016

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859  
(678) 420-9300  
(678) 420-9301 (fax)

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.



Gwendolyn D. Spratt

10-27-07

Date